EXHIBIT 5

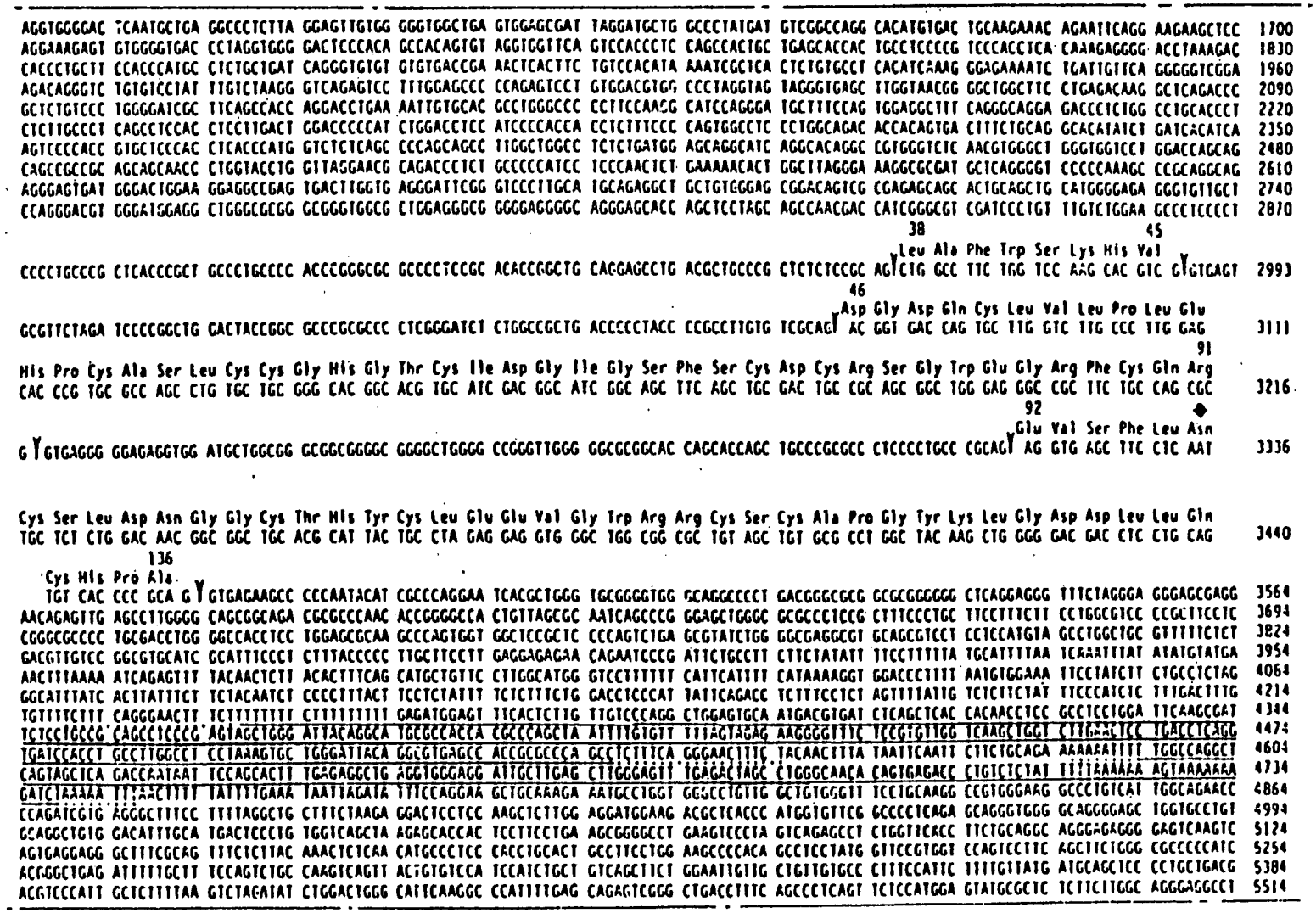


FIG. 2 CONT.

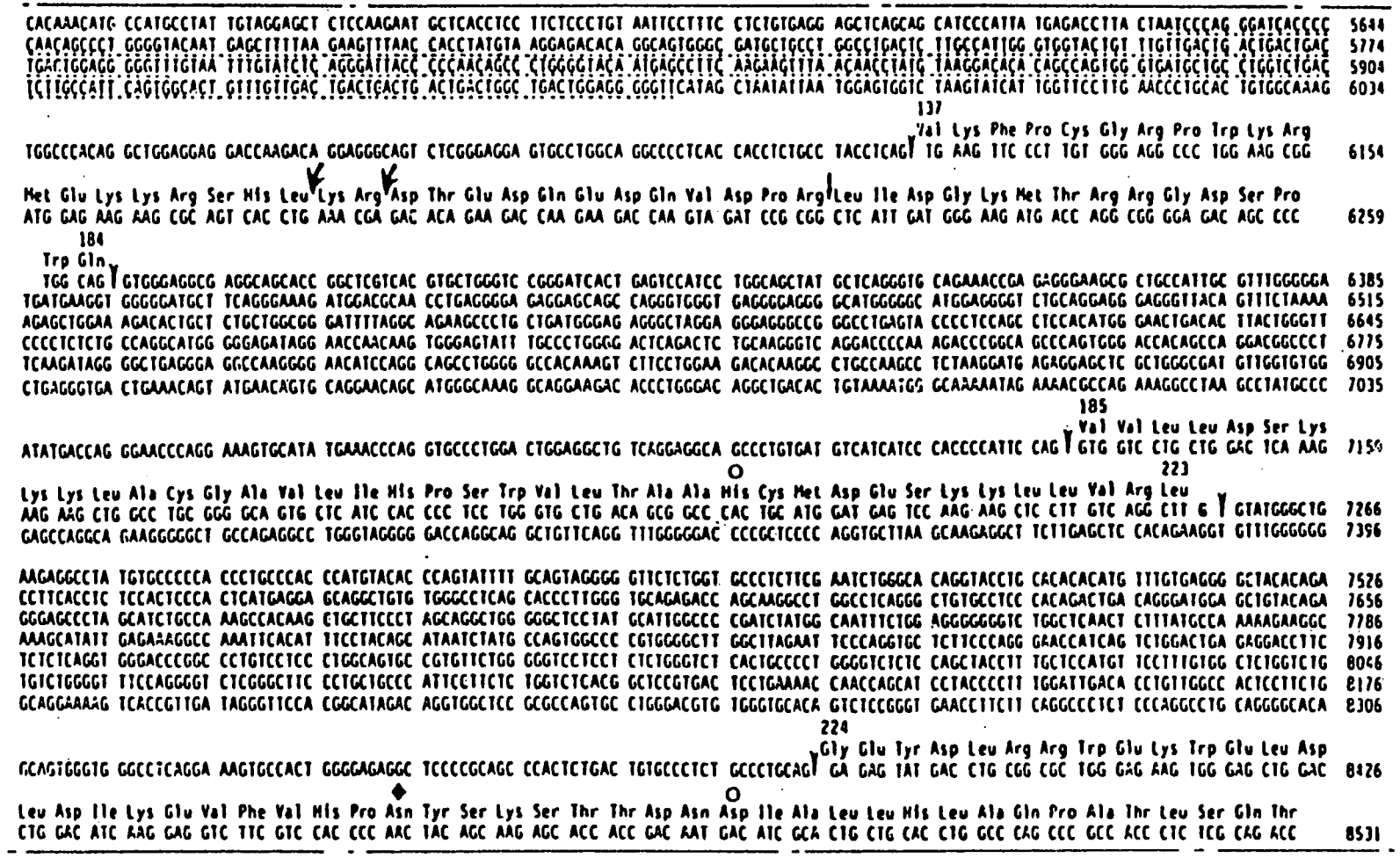
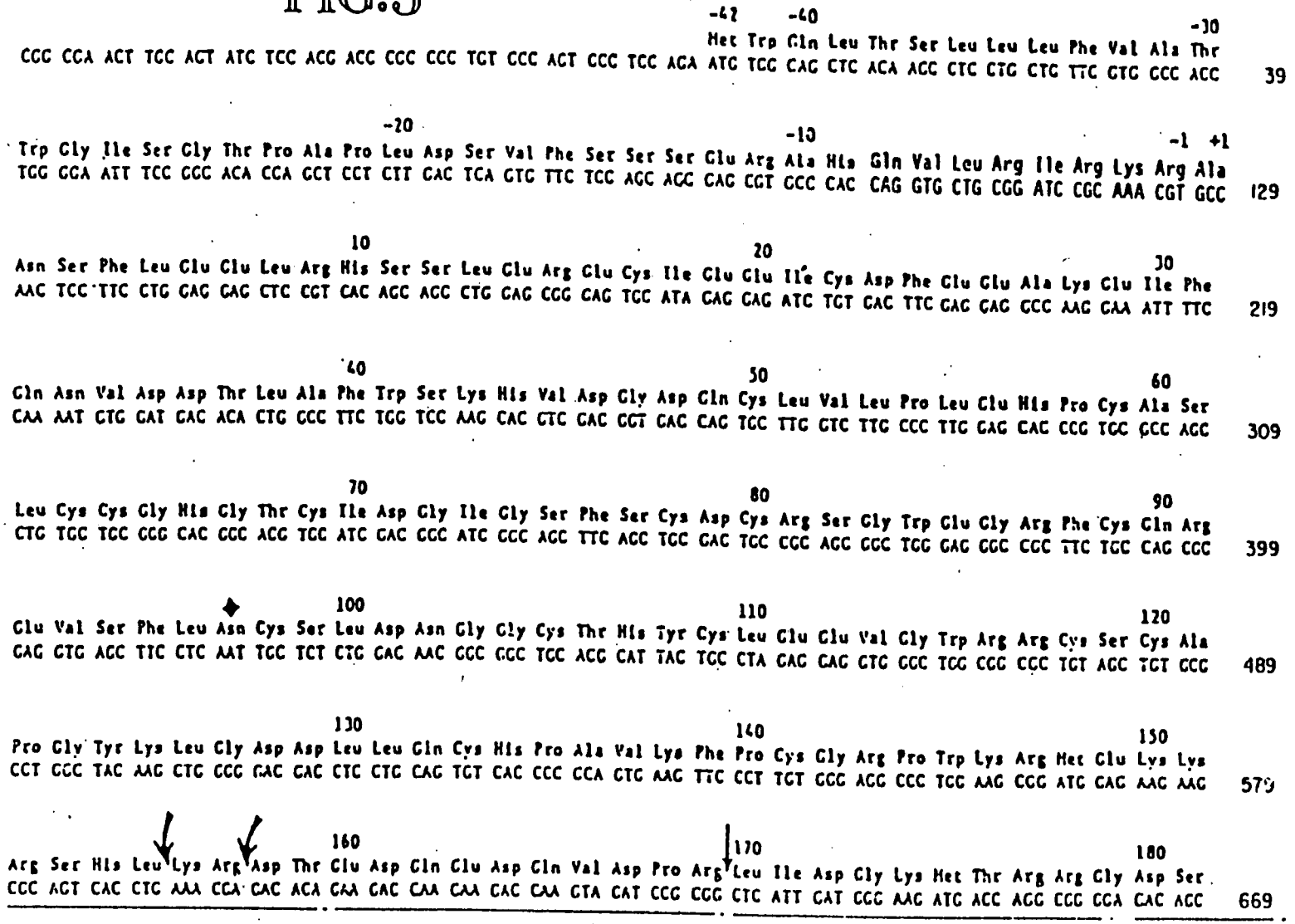


FIG. 2 CONT.

FIG. 3


-42 -40 -30
Met Trp Gln Leu Thr Ser Leu Leu Leu Phe Val Ala Thr
CCC CCA ACT TCC ACT ATC TCC ACG ACC CCC CCC TGT CCC ACT CCC TCC AGA ATG TGG CAG CTC ACA ACC CTC CTG CTG TTC GTG GCC ACC 39
-20 -10 -1 +1
Trp Gly Ile Ser Gly Thr Pro Ala Pro Leu Asp Ser Val Phe Ser Ser Ser Glu Arg Ala His Gln Val Leu Arg Ile Arg Lys Arg Ala
TGG GGA ATT TCC GGC ACA CCA GCT CCT CTT GAC TCA GTG TTC TCC AGC AGC GAG CGT GCC CAC CAG GTG CTG CGG ATC CGC AAA CGT GCC 129
10 20 30
Asn Ser Phe Leu Glu Glu Leu Arg His Ser Ser Leu Glu Arg Glu Cys Ile Glu Glu Ile Cys Asp Phe Glu Glu Ala Lys Glu Ile Phe
AAC TCC TTC CTG GAG GAG CTC CGT CAC AGC AGC CTG GAG CGG GAG TGC ATA GAG GAG ATC TGT GAC TTC GAG GAG GCC AAG GAA ATT TTC 219
40 50 60
Gln Asn Val Asp Asp Thr Leu Ala Phe Trp Ser Lys His Val Asp Gly Asp Gln Cys Leu Val Leu Pro Leu Glu His Pro Cys Ala Ser
CAA AAT GTG GAT GAC ACA CTG GCC TTC TGG TCC AAG CAC GTC GAC GGT GAC CAG TGC TTG GTC TTG CCC TTG GAG CAC CCG TGC GCC AGC 309
70 80 90
Leu Cys Cys Gly His Gly Thr Cys Ile Asp Gly Ile Gly Ser Phe Ser Cys Asp Cys Arg Ser Gly Trp Glu Gly Arg Phe Cys Gln Arg
CTG TGC TGC GGG CAC GGC ACG TGC ATC GAC GGC ATC GGC AGC TTC AGC TGC GAC TGC CGC AGC GGC TGG GAG GGC CGC TTC TGC CAG CGC 399
100 110 120
Glu Val Ser Phe Leu Asn Cys Ser Leu Asp Asn Gly Gly Cys Thr His Tyr Cys Leu Glu Glu Val Gly Trp Arg Arg Cys Ser Cys Ala
GAG GTG AGC TTC CTC AAT TGC TCT CTG GAC AAC GGC GGC TGC ACG CAT TAC TGC CTA GAG GAG GTG GGC TGG CGG CGC TGT AGC TGT GCG 489
130 140 150
Pro Gly Tyr Lys Leu Gly Asp Asp Leu Leu Gln Cys His Pro Ala Val Lys Phe Pro Cys Gly Arg Pro Trp Lys Arg Met Glu Lys Lys
CCT GGC TAC AAG CTG GGG GAC GAC CTC CTG CAG TGT CAC CCC GCA GTC AAG TTC CCT TGT GGC AGG CCC TGG AAG CGG ATG GAG AAG AAG 579
160 170 180
Arg Ser His Leu Lys Arg Asp Thr Glu Asp Gln Glu Asp Gln Val Asp Pro Arg Leu Ile Asp Gly Lys Met Thr Arg Arg Gly Asp Ser
CGC AGT CAC CTG AAA CGA GAC ACA GAA GAC CAA GAA GAC CAA GTA GAT CCG CGG CTC ATT GAT GGC AAG ATG ACC AGG CGG GGA GAC AGC 669

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                                  190                                 200                                 210
Pro Trp Gln Val Val Leu Leu Asp Ser Lys Lys Lys Leu Ala Cys Gly Ala Val Leu Ile His Pro Ser Trp Val Leu Thr Ala Ala His
CCC TGG CAG GTG GTC CTG CTG GAC TCA AAG AAG AAG CTG CCC TGC GGG GCA GTG CTC ATC CAC CCC TCC TGG GTG CTG ACA GCG GCC CAC    759

                                  220                                 230                                 240
Cys Met Asp Glu Ser Lys Lys Leu Leu Val Arg Leu Gly Glu Tyr Asp Leu Arg Arg Trp Glu Lys Trp Glu Leu Asp Leu Asp Ile Lys
TGC ATG GAC GAG TCC AAG AAG CTC CTT GTC AGG CTT GGA GAG TAT GAC CTG CGG CGC TGG GAG AAG TGG GAG CTG GAC CTG GAC ATC AAG    849

                                  250                                 260                                 270
Glu Val Phe Val His Pro Asn Tyr Ser Lys Ser Thr Thr Asp Asn Asp Ile Ala Leu Leu His Leu Ala Gln Pro Ala Thr Leu Ser Gln
GAG GTC TTC GTC CAC CCC AAC TAC AGC AAG AGC ACC ACC GAC AAT GAC ATC GCA CTG CTG CAC CTG GCC CAG CCC GCC ACC CTC TCC CAG    939

                                  280                                 290                                 300
Thr Ile Val Pro Ile Cys Leu Pro Asp Ser Gly Leu Ala Glu Arg Glu Leu Asn Gln Ala Gly Gln Glu Thr Leu Val Thr Gly Trp Gly
ACC ATA GTG CCC ATC TGC CTC CCG GAC AGC GGC CTT GCA GAG CGC GAG CTC AAT CAG GCC GGC CAG GAG ACC CTC GTG ACG GGC TGG GGC   1029

                                  310                                 320                                 330
Tyr His Ser Ser Arg Glu Lys Glu Ala Lys Arg Asn Arg Thr Phe Val Leu Asn Phe Ile Lys Ile Pro Val Val Pro His Asn Glu Cys
TAC CAC AGC AGC CGA GAG AAG GAG GCC AAG AGA AAC CGC ACC TTC GTC CTC AAC TTC ATC AAG ATT CCC GTG GTC CCG CAC AAT GAG TGC   1119

                                  340                                 350                                 360
Ser Glu Val Met Ser Asn Met Val Ser Glu Asn Met Leu Cys Ala Gly Ile Leu Gly Asp Arg Gln Asp Ala Cys Glu Gly Asp Ser Gly
AGC GAG GTC ATG AGC AAC ATG GTG TCT GAG AAC ATG CTG TGT GCG GGC ATC CTC GGG GAC CGG CAG GAT GCC TGC GAG GGC GAC AGT GGG   1209

                                  370                                 380                                 390
Gly Pro Met Val Ala Ser Phe His Gly Thr Trp Phe Leu Val Gly Leu Val Ser Trp Gly Glu Gly Cys Gly Leu Leu His Asn Tyr Gly
GGG CCC ATG GTC GCC TCC TTC CAC GGC ACC TGG TTC CTG GTC GGC CTG GTG AGC TGG GGT GAG GGC TGT GGG CTC CTT CAC AAC TAC GGC   1299

                                  400                                 410                                 419
Val Tyr Thr Lys Val Ser Arg Tyr Leu Asp Trp Ile His Gly His Ile Arg Asp Lys Glu Ala Pro Gln Lys Ser Trp Ala Pro STOP
GTT TAC ACC AAA GTC AGC CGC TAC CTC GAC TGG ATC CAT GGG CAC ATC AGA GAC AAG GAA GCC CCC CAG AAG AGC TGG GCA CCT TAC CCA   1389
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FIG. 3 CONT.